

File date: 08 April 2004

PTO/SB/08A (10-01)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 4

Complete if Known

Application Number	To be assigned
Filing Date	April 8, 2004
First Named Inventor	Khan et. al.
Group Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	3077-6420US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
KRS		#US- 4,977,244	12-11-1990	Muchmore et al.	
		US- 5,388,668	01-18-1995	Herron	
KRS		#US- 5,677,275	10-14-1997	Lunardi-Iskandar et al.	
		#US- 5,851,997	12-22-1998	Harris	
		#US- 5,877,148	03-02-1999	Lunardi-Iskandar et al.	
		#US- 5,958,413	09-28-1999	Anagnostopoulos et al.	
		#US- 5,968,513	10-19-1999	Gallo et al.	
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KRS		#US- 6,620,416 B1	09-16-2003	Gallo et al.	
		US- 2003/006244 A1	10-02-2003	Margus et al.	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
KRS		#WO 99/59617	11-25-1999	Erasmus Universiteit		
		#WO 97/49721	12-31-1997	University of Maryland		
		#WO 01/10907 A2	02-15-2001	University of Maryland		
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		#WO 01/72831	10-04-2001	Erasmus Universiteit		
		#2 706 772	12-30-1994	Vacsyn		
		#EP 1 138 892 A1	10/04/2001	Erasmus Universiteit Rotterdam		

Examiner
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KRS ↓		US- 5,966,712	10-12-1999	Sabatini et al.	
		US- 6,278,794	08-21-2001	Parekh et al.	
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			April 8, 2004		

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KRS ↓		#EP 1 300 418	04-09-2003	Erasmus Universiteit Rotterdam		
		#WO 98/35691	08-20-1998	Proscript, Inc.		
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		#97/49432	12-31-1997	University of Maryland Biotechnology Institute		
		WO 03/029292 A2	04-10-2003	Erasmus Universiteit Rotterdam		

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		Group Art Unit	To be assigned
		Examiner Name	To be assigned
		Attorney Docket Number	3077-6420US
Sheet	3	of	4

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
KRS		#CONNELLY et al., Biphase Regulation of NF- κ B Activity Underlies the Pro- and Anti-Inflammatory Actions of Nitric Oxide, The Journal of Immunology, 2001, pp. 3873-81, 166, The American Association of Immunologists, USA.	
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Examiner Signature		Date Considered	
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**INFORMATION DISCLOSURE
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Sheet 4

of

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Filing Date	April 8, 2004
First Named Inventor	Khan et. al.
Group Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	3077-6420US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
KRS		#ALBINI, A., et al., "Old drugs as novel angiogenesis inhibitors: Preclinical studies with NAC, hCG, EGCG and somatostatin," 17 CLINICAL & EXPERIMENTAL METASTASIS 739 (1999).	
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Examiner Signature	/Karlheinz Skowronek/	Date Considered	01/05/2007
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#Pursuant to 37 C.F.R. § 1.98(d), copies of the previously identified patents are not being provided since they were previously cited by or submitted to the Office in the following prior application:

Serial No.: 10/753,510

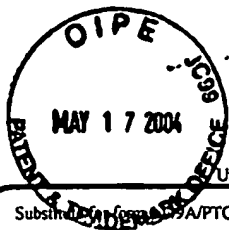
Filed: January 7, 2004

For: IMMUNOREGULATORY COMPOSITIONS, which application is being relied upon for an earlier filing date under 35 U.S.C. § 120.

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PTO/SB/08A (10-01)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

1

of

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Complete if Known

Application Number	10/821,240
Filing Date	April 8, 2004
First Named Inventor	Khan et al.
Group Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	3077-6384US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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KRS		#US-5,380,668	01-10-1995	Herron	
		#US- 2003/0186244 A1	10-02-2003	Margus et al.	
		#US- 2003/0113733 A1	06-19-2003	Khan et al.	
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KRS		#WO 03/029292 A2	04-10-2003	Erasmus Universiteit Rotterdam		

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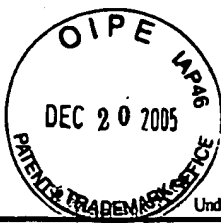
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Group Art Unit	1648
Examiner Name	To be assigned
Attorney Docket Number	3077-63841US

NON PATENT LITERATURE DOCUMENTS

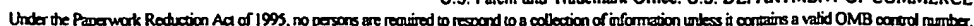
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KRS		KACHRA et al., "Low Molecular Weight Components but Not Dimeric HCG Inhibit Growth and Down-Regulate AP-1 Transcription Factor in Kaposi's Sarcoma Cells," Endocrinology, 1997, pp. 4038-4041, vol. 138, no. 9.	

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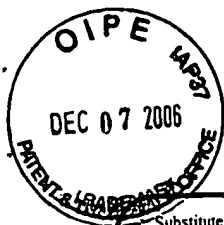
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KRS		IVANOV et al., "Hemoglobin as a Source of Endogenous Bioactive Peptides: The Concept of Tissue-Specific Peptide Pool," Biopolymers, 1997, pp. 171-188, Vol. 39.	
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Application Number	10/821,240
Filing Date	April 8, 2004
First Named Inventor	Khan et al.
Group Art Unit	1631
Examiner Name	R. Negin
Attorney Docket Number	3077-6384US

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Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
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NON PATENT LITERATURE DOCUMENTS

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Serial No.: 10/028,075

Filed: December 21, 2001

For: GENE REGULATOR, which application is being relied upon for an earlier filing date under 35 U.S.C. § 120.